Neurobiologist

**Job Description:** Neurobiologists diagnose, treat, and help prevent diseases and disorders of the nervous system.

**What do Neurobiologists do?**

* Identify and treat major neurological system diseases and disorders such as central nervous system infections, spinal trauma, dementia, and stroke.
* Determine brain death using accepted tests and procedures.
* Diagnose a patient’s sleep disorder using brain wave, eye movement, and breathing data collected during a sleep study.
* Collect brain wave data from a child to determine if her seizures are due to epilepsy or another disorder.
* Use MRI’s of a car accident victim’s brain to see how badly he or she was injured, and determine the best treatment.
* Administer reflex exams during a neurological examination in order to detect if a patient’s nervous system has been damaged.

**Outlook:**

Average Salary - $206,000 yearly

Projected Job Openings – 260,500 over the next 10 years

**Your Interests:**

* Do you like biology?
* Do you like to talk to people?
* Are you good at making observations?
* Do you like to study?

**Education/Program of Study:**

* 4 years of premedical education (Bachelor’s Degree)
* 4 years of medical school resulting in an MD or DO degree
* 1 year internship
* 3 years of specialty training in a neurology residency program